

```

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351 KSVSIATWKPHLKA LHTCSPTN-----QKLSFKERV RMASPRGQSI kcnq5-
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442 PVIDADTALGTDDVYDEKGCQCDVSVEDLTPPLKTVIRAIRIMKFHVAKR kcnq5-
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492 KFKETLRPYDV KDVIEQYSAGHLDMLCRIKSLQTRVDQILGKGQITS DKK kcnq5-
551 SREKITA EHE TTDDLSMLGRVVKVEKQVQSIESKLDCLLDIYQQVLRKGS kcnq5-
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642 RGLQFILTPNEFSAQTFYALSPTMHSQATQVPISQSDGSAVAATNTI ANQ kcnq5-
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792 IRSTEELNIQLSGSESSGSRGSQDFYPKWRESKLFITDEEVGP EETBTDI kcnq5-
851 FDAAPQPAR EAAFA SDSLR TGSRSRSSQSICKAGESTDALSLPHVKLK kcnq5-
842 FDAAPQPAR EAAFA SDSLR TGSRSRSSQSICKAGESTDALSLPHVKLK kcnq5-

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Decoration 'Decoration #1': Shade (with solid black) residues that match kcnq5-1.PRO

Figure 1



Fig. 3

A.)

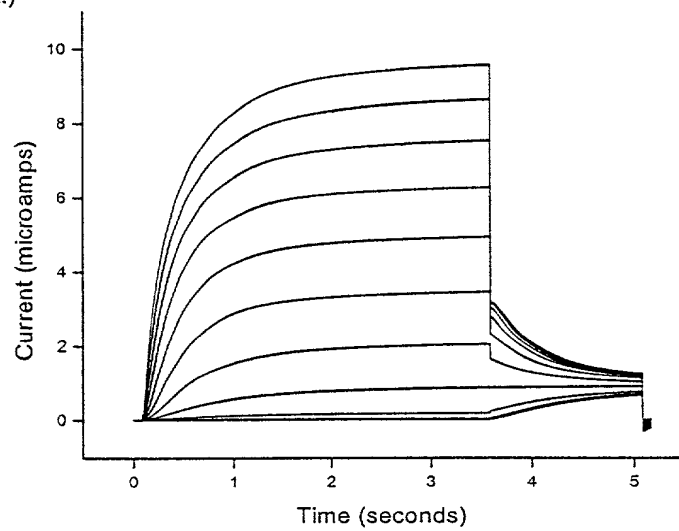


Fig. 3

B.)

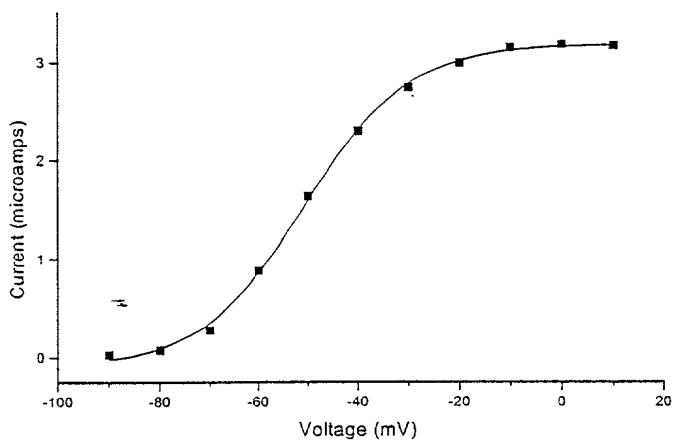
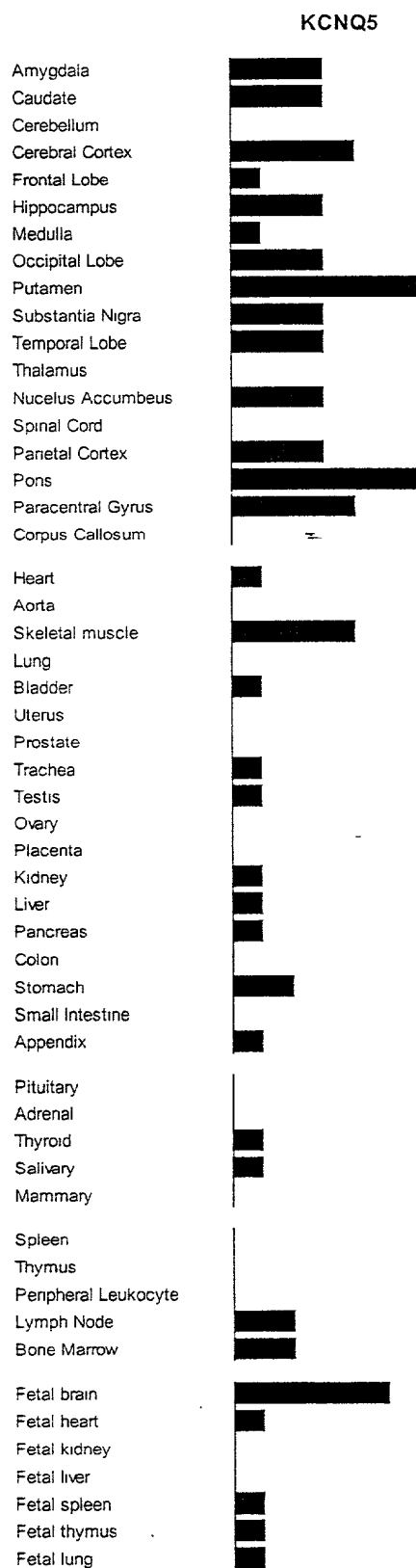


Figure 3

Figure 4



SCANNED, # 6

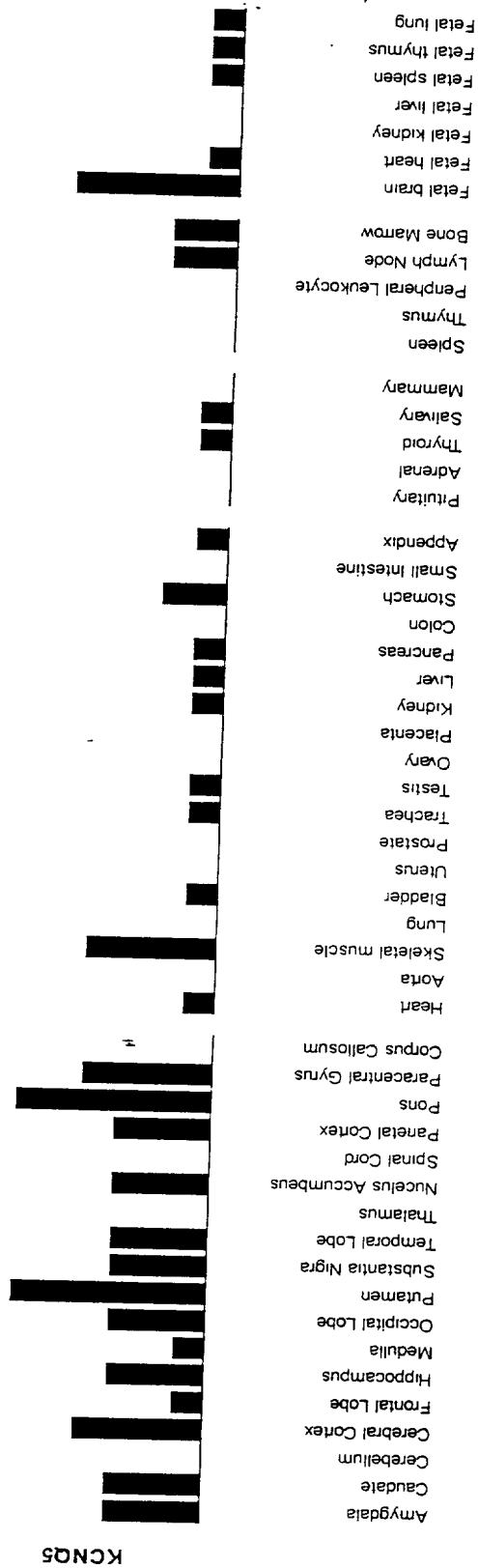


Figure 4